



Patent
Attorney's Docket No. 021238-330

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

A. Clifton Lilly, Jr. et al.

Application No.: 09/778,043

Filed: February 7, 2001

For: FILTERING UNSATURATED
HYDROCARBONS USING
INTERMETALLIC NANO-CLUSTERS

) Group Art Unit: 1731

) Examiner: C. N. Lopez

) Confirmation No.: 6209

B/3M
2/25/03

TC 1730 MAIL ROOM

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AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

(P)

In response to the Official Action dated October 7, 2002, please amend the present application as follows.

IN THE SPECIFICATION:

Please amend the specification as follows.

On page 1, line 3, before "The invention..." insert --**Field of the Invention**--.

On page 1, line 8, before "Fresh activated..." insert --**Background of the Invention**--.

On page 1, line 15, before "According to" insert: **--Summary of the Invention**

The invention relates to a filter comprising an intermetallic reagent which binds with

b1
a gaseous component of a gas stream to remove the gaseous component from the gas

02/26/2003 BURRHY 09778043
01 FC:1201 Stream. The invention also relates to a method of manufacturing a filter which is useful for
02 FC:1201